GAINWARD

Premium Brand of #1 NVIDIA Board Partner

Gainward GTX 560 2GB
<< 2GB memory with excellent OC performance>>

Specifications

Process technology	40nm
Processor Cores	336 cores
Memory Amount	2048 MB
Memory Interface	256 bit
DRAM Type	GDDR5
Core Clock	810 MHz
Shader Clock	1620 MHz
Memory Clock	2004 MHz
Memory Bandwidth	128.26 (GB/Sec)

Key Features

- Fermi 2.0
- Microsoft Windows 7 support
- DirectX 11 Done Right
- Shader Model 5.0 support
- Microsoft DirectCompute 5.0 support
- NVIDIA Unified Driver Architecture (UDA)
- NVIDIA CUDA Technology
- Better NVIDIA PhysX performance
- NVIDIA 3D Vision support
- NVIDIA 3D Surround ready in SLI configuration
- NVIDIA PureVideo HD technology
- NVIDIA SLI support
- OpenGL 4.1 support and OpenCL Support
- High Definition 1080p Display Support
- Dual dual-link DVI with HDCP Capable
- Native HDMI 1.4a connector

Gainward Unique Features

▪ 2GB on board memory

2048MB

The huge display memory size offering users a more future proof graphics solution for upcoming games with increased memory needs (such as ultra high resolution gaming).

▪ Gainward GR 9 silent PWM turbofan

Great 9cm(GR9) silent PWM turbofan generates optimized airflow and air pressure to achieve the best cooling performance at lower temperatures and silent acoustics running.

▪ QuattroPorts, 4-ports-in-1 Universal HD connectivity

Gainward provide 4 ports (HDMI, Dual Dual-Link DVIs & legacy VGA ports) in one, fulfills universal connectivity to diverse displays. Dual View is supported without bothering connector conversion.

Output Support

Dual dual-DVI, HDMI, VGA

Minimum system requirements

Graphics card require:
- PCI Express or PCI Express 2.0-compliant motherboard with one dual-width x16 graphics slot
- Two 6-pin PCI Express supplementary power connectors
- Minimum 450W or greater system power supply (with a minimum 12V current rating of 24A)
- Microsoft Windows 7, Windows Vista, Windows XP

Dimension

PCB: 188mm(L)x112mm(W)
Cooler :2 slot
Bracket: 2 slot

Accessory

1. Driver CD
2. Manual
3. Power cable

GW GTX560 2GB_bar code: 426018336-2210

Gamer's Spirit!
www.gainward.com